

Electricity super grid transformer deliveries for new substation project

nationalgrid

Delivery of new super grid transformers to Little Horsted substation, Sunday 27 October 2024

National Grid is building two electricity substations (one for National Grid and one for customer UK Power Networks), off the A22/Eastbourne Road junction near Little Horsted, Uckfield. The development will provide a new connection for UK Power Networks and a continued safe and secure supply of electricity to local homes and businesses.

We'll be transporting two very large pieces of essential electrical equipment, called Super Grid Transformers, in convoy from Shoreham Port in Brighton to Little Horsted substation on Sunday 27 October 2024. The equipment will be transported on specialist vehicles with a police escort, with a top travelling speed of 12 mph. The transformers will leave port around 8am and the 24-mile journey to site is expected to take around 6-8 hours.

Delivery route to Little Horsted and impact on road network

Brighton to A27 - The convoy leaves Shoreham Port via Basin Road and Kingsway, turns right onto Church Road, A293, left from Riverway onto Trafalgar Road onto A270, left onto A293 to Hangleton Interchange and to join the A27 eastbound.

A27 to A26 - A27 to A26 - The height/weight of the transformers means the convoy cannot pass over the A27 Patcham Viaduct. Leaving the A27 onto the A23 London Road northbound, it pauses to switch unit ends. It then travels south to the Patcham (Black Rabbit) roundabout/ Patcham bypass onto the A27, crossing the central reservation and onto the westbound carriageway.

The A27 from A23 Patcham (Black Rabbit) roundabout/ Patcham bypass to Falmer Road (B2123) junction will be fully closed to non-convoy traffic from 7am until the convoy passes through and street furniture/barriers are replaced. The convoy rejoins A27 eastbound carriageway at Ditchlings Lane. Continuing eastbound on the A27, it travels around Lewes, exiting Southerham roundabout to A26 through the Cullfail Tunnel.

A26 to site - Heading up A26 Malling Hill a secondary tractor may be needed to pull the trailers up the hill. It continues eastbound A26 through South Malling and Little Horsted village, turning right at the roundabout onto A22. The convoy turns left into Eastbourne Road and into site.

Delivery route to Little Horsted



What this means for road users SEE MAP OVERLEAF

Please follow the diversion signs, not SAT-NAV.

The Ditchlings Road, Carden Avenue and Coldean Lane junctions onto the A27 will be fully closed.

Southbound traffic on A23 London Road can access the A27 westbound off A23 Patcham (Black Rabbit) roundabout ONLY, not eastbound.

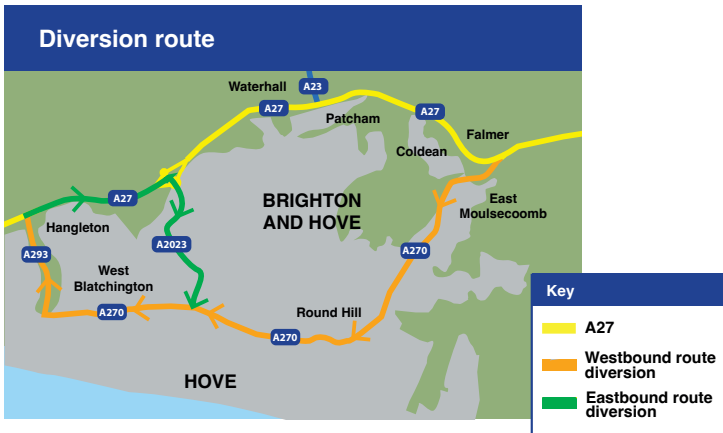
An A27 diversion will be in place from the Devil's Dyke roundabout eastbound and westbound from Lewes Road.

- Eastbound – lane 1 of A27 from Devil's Dyke Road to A23 roundabout will remain open to re-route traffic onto the diversion. Then follow diversion via A293, Old Shoreham Road and A270 to rejoin A27.
- Westbound – follow diversion via A270, Old Shoreham Road and A293 to rejoin A27.

Delivery route

The route and timing of the delivery is carefully planned with our specialist haulage contractor Allelys and the highway authority to make sure there is as little disruption as possible. If you are using the roads identified on our delivery route on Sunday 27 October, please allow extra time for your journey. Some street furniture may also be removed temporarily in preparation for the transformer's journey to site. In some areas traffic may be held for a short time to allow the convoy to pass through.

We're sorry for any inconvenience this may cause.



Parking

So that the convoy can pass safely through, we kindly request that road users avoid parking on either side of the local roads that it will travel along between 8am and 5pm.

Contact us

Please contact our community relations team for further information at nationalgridteam@jbp.co.uk or on **0800 073 1047** (9am to 5pm Monday to Friday and 8am to 6pm on the day of delivery) An answering service is in place outside of these times, which is monitored).